# WSE CLASS LIMIT ADJUSTMENT (WSE-CLA)

Brief Summary SFWMD April 2005

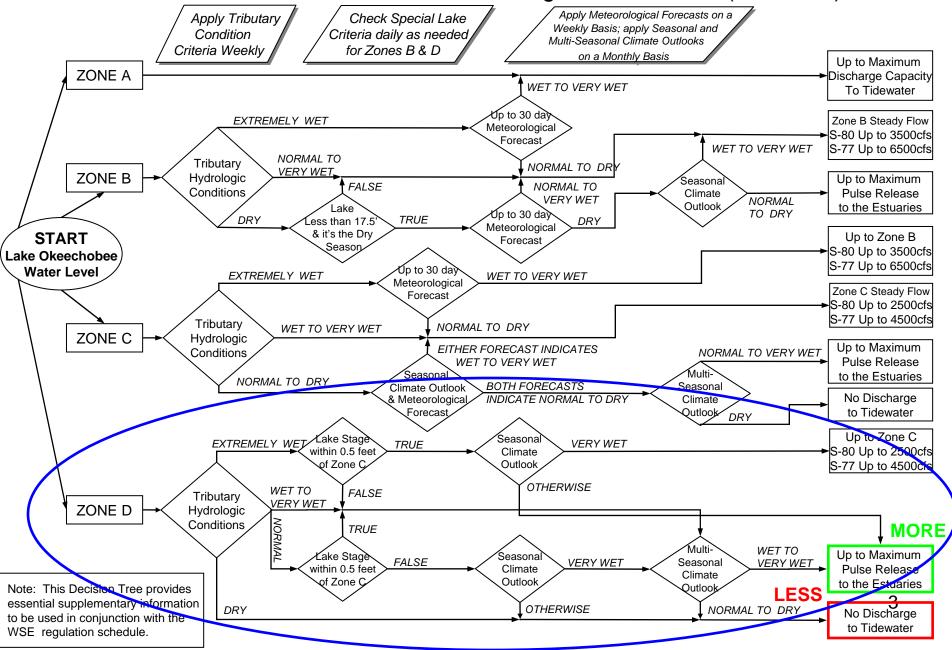
## Class Limits Adjustment (CLA)

- Goal: Improve performance of WSE with minimal changes to the schedule
- Strategy: Adjust class limits for...
  - Tributary Hydrologic Conditions
  - Seasonal LONINO
  - Multi-Seasonal LONINO
- General Objective: Increase frequency of Zone D pulse releases to improve in-lake performance without significantly impacting estuary & water supply performance.
- How: Modify class limits in WSE decision tree that send the decision process into different branches.

04/13/05

#### **WSE Operational Guidelines Decision Tree**

Part 2: Define Lake Okeechobee Discharges to Tidewater (Estuaries)



## **CLA-Changes in LONINO**

LOK Equivalent Depth (feet)

#### Seasonal

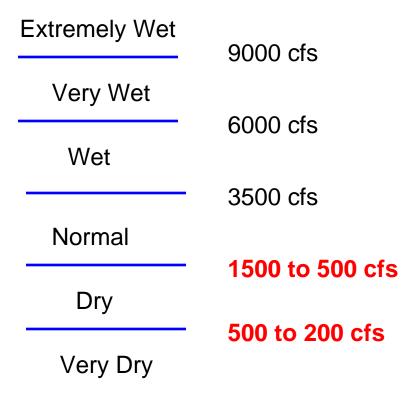
Multi-seasonal

Very Wet		Very Wet	
\\/ot	- 3.2' to 2.0'	Wet	<b>-</b> 4.3'
Wet	- 2.1' to 1.5'		- 3.2' to 2.5'
Normal		Normal	
Dry	1.1' to 0.75'	Dry	<b>-</b> 1.1'

Note: Red-Bold face text represent changed classes. Second value is the new class limit value adopted under CLA.

### **CLA-Changes in Tributary Conditions**

S-65E 14-day moving average flow (cfs)



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